

Abstract of the Disclosure:

A device for emission of laser radiation includes at least one semiconductor laser having a resonator and a pumped active zone disposed within the resonator. The zone is subdivided 5 into at least two spatially separated active zones by free-radiation regions without lateral wave guidance. Preferably, the laser is at least two semiconductor lasers disposed in series, a row, or a line, each having an antireflection coating on at least one side. The lasers have outer mirror 10 elements at an end of the lasers disposed in series and the outer mirror elements form the resonator. A laser configuration includes two opposite semiconductor lasers from which a fundamental mode is in each case imaged into the active zone of the opposite semiconductor laser. The laser 15 configuration has an emerging laser beam with little divergence.

GLM/kf